

**METHOD AND SYSTEM OF REPLICATING DATA
USING A RECOVERY DATA CHANGE LOG**

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ABSTRACT OF THE DISCLOSURE

[0050] A method and system of replicating data using a recovery data change log. According to one embodiment a method is provided in which a copy of a data change log at a primary node is maintained at a data recovery node, the data change log being associated with a primary data volume of the primary node, a failure of the primary data volume is detected, and a secondary data volume of a secondary node is updated using the copy of the data change log in response to the detection.